

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	465	(359/344).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/26 17:25
S2	1286	(438/29,45).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/26 15:40
S3	714	semiconductor and gold near2 dop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:20
S4	11	S3 and optical adj amplif\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:18
S5	1	(ruschin.in. or stepanov.in.) and indirect-gap	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:19
S6	651	silicon and gold near2 dop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:34
S7	11	S6 and optical adj amplif\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:55
S8	15	indirect adj gap and dop\$4 and level with bandgap	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 16:58
S9	69	dop\$4 and level with bandgap and optical adj amplif\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:22
S10	278	semiconductor adj optical adj amplifier and gold	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:24

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S12	2169	semiconductor adj optical adj amplifier and dop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:25
S13	587	semiconductor adj optical adj amplifier and dop\$4.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:27
S14	204	semiconductor adj optical adj amplifier and dop\$4.clm. and pump\$3.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:27
S15	14	(semiconductor adj optical adj amplifier).ab. and dop\$4.clm. and pump\$3.clm.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:28
S18	840	(si or silicon) and (gold or au) near2 dop\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:35
S19	0	S7 and optical adj amplif\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:35
S20	11	S7 and optical adj amplif\$7	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:40
S21	3	"20020048289"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/26 17:41
S22	6	((("5,646,425") or ("5,119,460") or ("4,618,381") or ("5,634,973") or ("5,473,174") or ("5,039,190"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/26 17:41

## EAST Search History

S25	19	("20010050793"   "20020015155"   "20020126976"   "20030007763"   "20030057522"   "20040081398"   "4789642"   "4963509"   "5677562"   "5787214"   "5838870"   "5851857"   "5886670"   "6233070"   "6285477"   "6298177"   "6323994"   "6327396"   "6473540").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/07/06 14:46
S26	1	("20030142943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/06 14:46